



Form PTO-1449

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

(Use several sheets if necessary)

ATTY DOCKET NO.  
0152-0577P

APPLICATION NO.  
09/914,077

APPLICANT  
Satoshi KAWAMURA et al.

FILING DATE  
August 23, 2001

GROUP  
2822

**U. S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
ML	US 5,308,967	A	1994-05-03	Jurisch			
	US						
	US						
	US						
	US						
	US						
	US						
	US						
	US						
	US						

**FOREIGN PATENT DOCUMENTS**

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
ML	DE	.. 37 21 822	C1	1988-11-10	GERMANY			Abs	
ML	WO	.. 98/33142	A1	1998-07-30	WIPO			Abs	
ML	EP	.. 0 977 145	A2	2000-02-02	EUROPE			X	

**OTHER DOCUMENTS**

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.

	<del>Patent Abstracts of Japan, Vol. 1996, No. 12, December 26, 1996</del>
	<del>Patent Abstracts of Japan, Vol. 1998, No. 11, September 30, 1998</del>

EXAMINER

*[Signature]*

DATE CONSIDERED

11/29/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449  <div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block; transform: rotate(-15deg);">           INFORMATION DISCLOSURE CITATION            IN AN APPLICATION            AUG 23 2004            EXAMINER'S OFFICE         </div> (Use several sheets if necessary)		ATTY. DOCKET NO. 0152-0577P		APPLICATION NO. 09/914,077	
APPLICANT Satoshi KAWAMURA et al.		FILING DATE August 23, 2001		GROUP 2822	

  

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	US						
	US						
	US						
	US						
	US						
	US						

  

FOREIGN PATENT DOCUMENTS									
	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
	WO	92/08209	A	1992-05-14	PCT (W/ABSTRACT)				

  

<b>OTHER DOCUMENTS</b>	(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)
	<del>Patent Abstracts of Japan, No. 08222695, (08/30/1996)</del>
	<del>Patent Abstracts of Japan, No. 61094339, (05/13/1986)</del>
	<del>Patent Abstracts of Japan, No. 61016591, (01/24/1986)</del>

  

EXAMINER 	DATE CONSIDERED 11/29/04
--------------	-----------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.